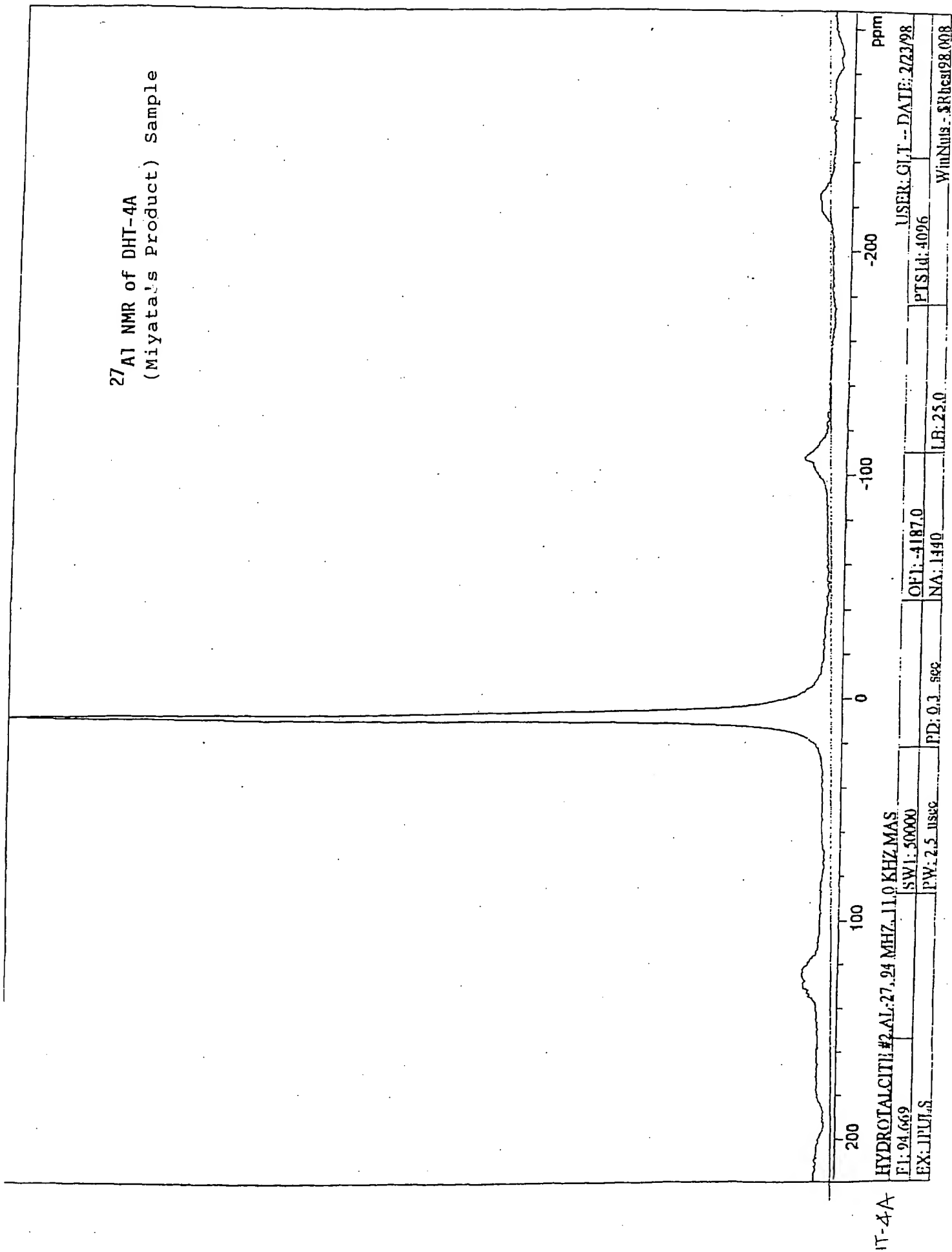


ATTACHMENT IV

²⁷Al NMR Analysis of the Product of This
Invention and of DHT-4A Miyata's Product

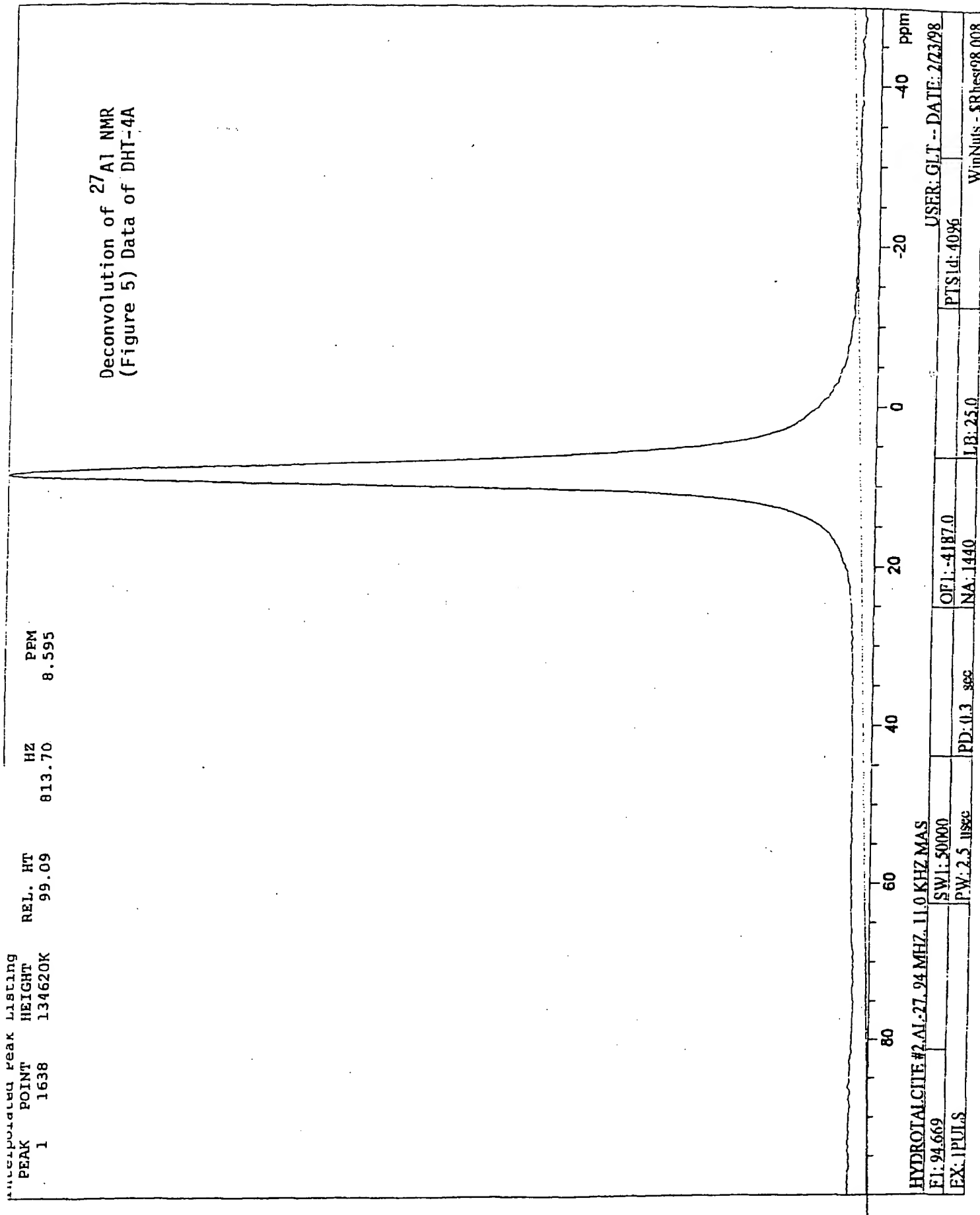
²⁷Al NMR of DHT-4A
(Miyata's Product) Sample



UNRECORDED PEAK LISTING
PEAK POINT HEIGHT
1 1638 134620K

REL. HT 99.09
HZ 813.70
PPM 8.595

Deconvolution of ^{27}Al NMR
(Figure 5) Data of DHT-4A



-1F-4A

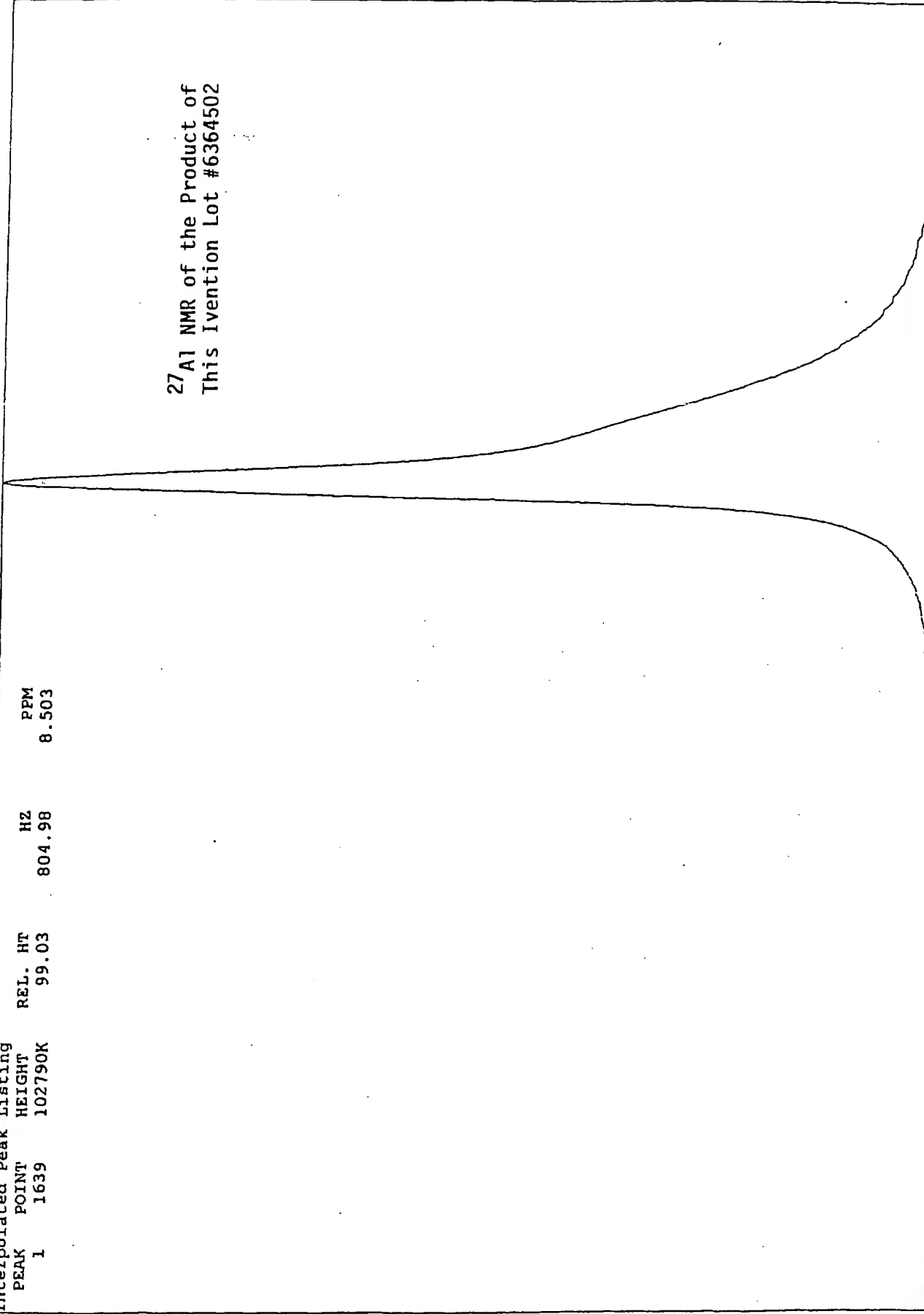
HYDROTALCITE #2 AL-27.94 MHZ. 11.0 KHZ MAS
F1: 94.669 SWH: 50000
EX: 1PULS PW: 2.5 usec PD: 0.3 sec

OF1: -4187.0
NA: 1440
LB: 25.0
PTSId: 4096
USER: GLT -- DATE: 2/23/98
WinNuts - SRhes198.008

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	1639	102790K	99.03	804.98	8.503

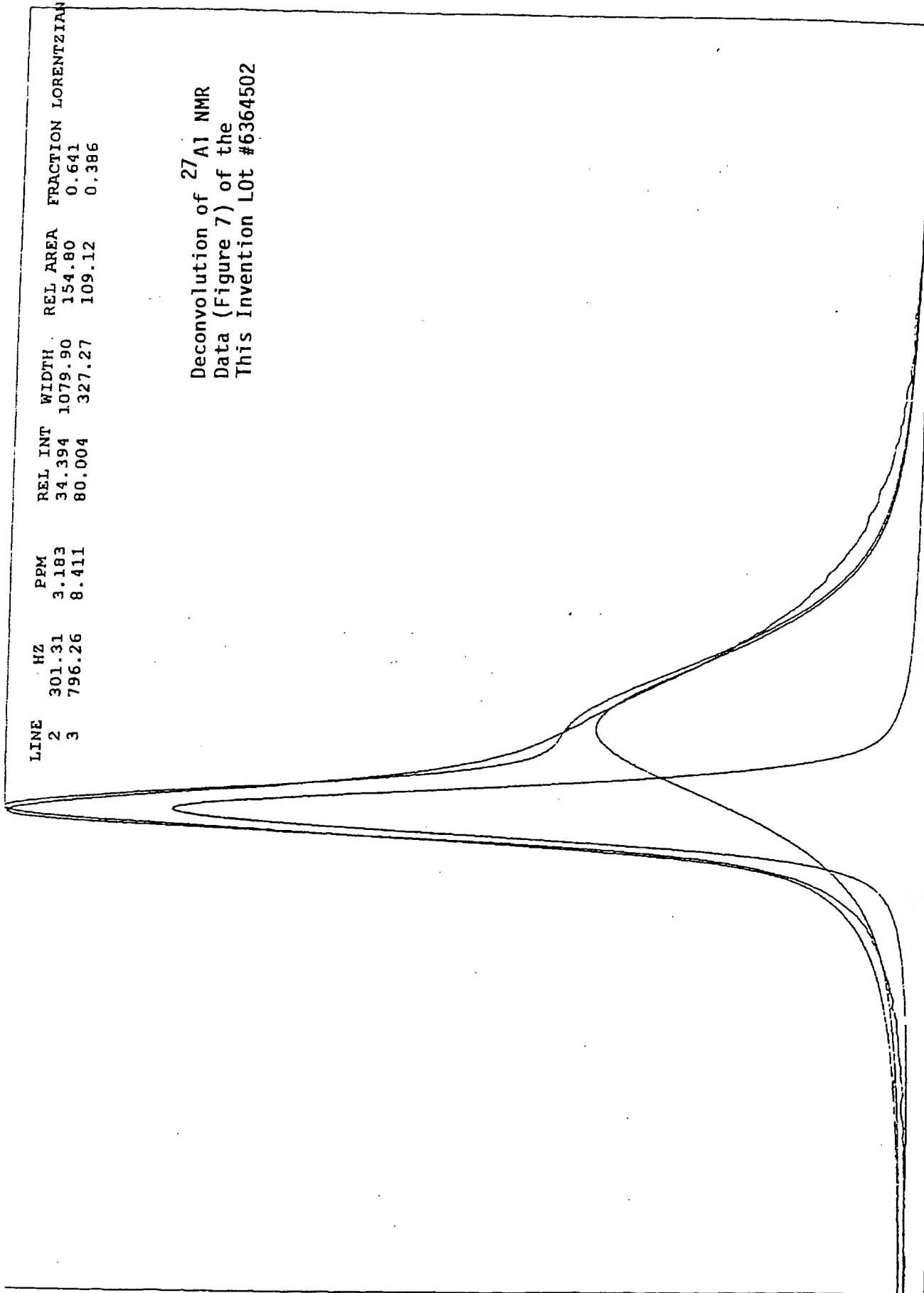
27 Al NMR of the Product of
This Invention Lot #6364502



HYDROTALCITE L#6364502 AL-27.94 MHz, 11.0 KHZ MAS				USER: GLT -- DATE: 2/23/98	
FI: 94.669	SW1: 50000	OE1: -4187.0	PTSId: 4096		
EX: 1PULS	PW: 2.5 usec	PD: 0.3 usec	NA: 1860	LB: 25.0	WinNuts: SR1ces198.009

LINE	HZ	PPM	REL INT	WIDTH	REL AREA	FRACTION LORENTZIAN
2	301.31	3.183	34.394	1079.90	154.80	0.641
3	796.26	8.411	80.004	327.27	109.12	0.386

Deconvolution of ^{27}Al NMR
Data (Figure 7) of the
This Invention Lot #6364502



55R II.

HYDROTALCITE L #6364502 AL-27.94 MHz, 11.0 KHZ MAS				USER: GLT -- DATE: 2/23/98	
F1: 94.669	SWH: 50000	OEI: -4187.0	PTSId: 4096	WinNMR - \$Rlist 98.009	
EX: 1PULS	PW: 2.5 usec	PD: 0.3 sec	NA: 1860	LB: 25.0	